Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint: x Practitioners associated with the Customer Number: 47653 Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Registration Registration Number Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: 47653 The address associated with Customer Number: OR Firm or Individual Name Address City Zip Country Telephone Email Assignee Name and Address: EMC CORPORATION 176 South Street Hopkinton, MA 01748 UNITED STATES OF AMERICA A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record The individual whose signature and title is supplied below is authorized to act on behalf of the assignee Signature Date 2/14/06 Name Krishnendu Gupta Telephone 508-435-1000

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes by an OV 10 of phose an expension. Considerable is governor by 30 U.S.L. 1cc and 3 C.F.R. 1.1 and 1.1%. This consistent is secretable to seek an analysis of the complete, including galacticity, preprinting, and submitting the completed application from the USFTO. This well way repending upon the fixed case. Any control of the smooth of this post require to complete the form and/or suppersions for reddering site burdon, should be sent to the Crief Information Officer, and Informatio FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Associate General Counsel

PTO/SB/82 (01-06) Approved for use through 12/31/2008, OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are req to a collection of information unless it displays a valid OMB control number

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number 09/972.284 Filing Date October 5, 2001 First Named Inventor Kendell A. Chilton Art Unit 2183 Examiner Name Huisman, David J. Attorney Docket Number EMC01-31

I hereby revoke all previous powers of attorney given in the above-identified application.									
A Power of Attorney is submitted herewith.									
OR I hereby appoint the practitioners associated with the Customer Number:									
Please change the correspondence address for the above-identified application to: The address associated with Customer Number: 47653									
OR									
Firm of Individ	or dual Name								
Address									
City				State			Zip		
Country									
Telephone					Email				
I am the: Applicant/Inventor.									
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)									
SIGNATURE of Applicant or Assignee of Record									
Signature	/David E. Huang/								
Name	David E. Hua	David E. Huang, Esq.							
Date	October 16, 2	October 16, 2007				(508) 616-2900			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*									
'Total of 3 forms are submitted.									

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.